

Claims

1. A lamp comprising a lamp vessel (101), an incandescent body (102) arranged  
5 in the lamp vessel and current supply conductors (103) connected to the incandescent body,  
said incandescent body being intended to emit a radiation spectrum comprising a visible  
portion and an infrared portion, the lamp comprising an outer envelope (104) around said  
lamp vessel, said outer envelope comprising a reflective film (111) adapted to transmit a first  
10 part of the visible portion and a second part of the infrared portion, said second part being  
greater than said first part.
2. A lamp as claimed in claim 1, wherein the first part is inferior to 30 per cent  
and the second part is superior to 80 per cent.
- 15 3. A lamp as claimed in claim 1, wherein the lamp vessel comprises a reflective  
layer (300) deposited on a part of said vessel.
4. A double-ended lamp as claimed in claim 1, said lamp comprising a cap (105)  
at each end of the lamp vessel, the outer envelope being supported coaxially to the lamp  
20 vessel by means of two shells (106), each shell having a part extending inside a cap and a  
part designed for supporting an end of the outer envelope.
5. A double-ended lamp as claimed in claim 1, said lamp comprising a cap (105)  
at each end of the lamp vessel, said cap comprising a first section for receiving an end of the  
25 lamp vessel and a second section for supporting the outer envelope.